MORRISON & FOERSTER

PTO/8B/08 (2-92)
Sheet 1 of 13

				Docket Number: 22300200	6316	Application Numb	er: 08/441,443
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Mut	1.	06/03/1997	WO 97/08310	WIPO	Gnely	ding author, title, D	ate, Pertinent Pages, Etc.)
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Initials No. Interlocutory Decision In Opposition Proceedings (Article 106(3) EPC) at Oral Proceedings of April 10,1996 (1) Text of Articles 106-108 EPC (Form 2019) (1 page), (2) Reasons for the Decision (Form 10,1996) (1) Text of Articles 106-108 EPC (Form 2019) (1 page), (2) Reasons for the Decision (Form 201							
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1007	3.	Letter from	n Lederer, Keller, &	Expression to the European Reiderer to the Eur	n Patent Of	fice re: Europe on Corporatio	on Opponent:
	1.	216 Europ	ean Patent Appear	10. 00.31007	(noc 3)		
	 	Letter from	I. A. Kemp & Co	to the European Patent	Office dated	l February 27, Interlocutory l	1997 re:European Decision of the
\	4.	Patent 313	8 5 10 Let Montes of t	rbborr «9			
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-	6.	Letter fro	m Abel & Imray to	the European Patent On	18216 of Ch	iron Corporati	ion; Opposition by
6. Letter from Abel & Imray to the European Patent Office dated April 23, 1997 let. European Patent No. 0318216 of Chiron Corporation; Opposition by Application No. 88310922.5 European Patent No. 0318216 of Chiron Corporation; Opposition by Specialist Diagnostics Limited withdrawing from the opposition. (pgs. 2) 7. Letter from the European Patent Office to J.A. Kemp & Co. dated April 25, 1997re: European Patent Office to J.A. Kemp & Co. dated April 25, 1997re: European Patent Application No. 88310922.5-2105 - Substantiation of Appear							
	7.	Letter fro	om the European Pa	tent Office to J.A. Kemp can Patent Application N	o. 88310922	2.5-2105 - Sub	stantiation of Appe
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	8.	Letter fr	om J.A. Kemp & Co	o. to European Patent On	fice dated A 108; the Pro	prii 28, 1997, prietor's App	eal against certain
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				Sheet 2 of 15	
			Docket Number: 223002006316	Application Number: 08/441,443	
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INFORM	IATION	N DISCLOSURE CITATION	Michael HOUGHTON & al.		
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Wa !).	(1) Letter from J. A. Kemp & Co. to European Patent No. 318216 request Statement of Appeal filed by the Op & Riederer to European Patent Offic (European Patent No. 0 318 216) grown J.A. Kemp to EPO requesting European Patent Office granting to Letter from the European Patent Office Patent No. 0 318 2	ponent Appellant Roche. (pgs. ce Board of Appeal dated Janu anting further extension of two 2 month extension dated Decer wo month extensions for all par	6) (2) Letter from Letterd, Robbs ary 7, 1998 re:T 0188/97-3.3.4 months (total 10 mos.) (3) Letter nber 19, 1997. (4) Letter from the ties (a copy of request).(pgs. 4)	
	10.	3.3.4 (European Patent No. 0 318 2	37 99210027 5-2105		
	11.	Letter from J.A. Kemp & Co. to Th	he European Patent Office date	22nd April 1997. (pgs. 33)	
	12.	Letter from Lederer, Keller & Ried 13, 1999, re: T0188/97-3.3.4 re: In	ederer to the European Patent Office dated August 23, 1999, re: T No. 0 318 216) -Request for early oral proceedings. (pgs. 2) lice dated September 7, 1999 re: Summon parties to attend Oral		
	13.	Letter from Lederer, Keller & Ries			
 	14.	Letter from European Patent Office			
-	15.	Letter from J.A.Kemp & Co. to T	he European Patent Office date	d September 17, 1999, re: of February 28, 2000.(pgs. 2)	
	16.	Letter from European Patent Office summons to attend oral proceeding	ce to J.A. Kemp & Co. Dated C ngs (Appeal no. T0188/97-334)	. (pgs. 21 - 2 sets of 10 plus cover	
	17.	Letter from European Patent Offi 1999, re: T 0188/97-3.3.4 (Europ	(1)	·	
	18.	Letter from Lederer, Keller & Ri	ederer to J.A. Kemp & Co. dat	ed December 8, 1999, re: Appeal T pgs. 1)	
1-1-	19.	Letter from J.A. Kemp & Co. to	The European Patent Office da	N.V (pgs. 4)	
	20.	Letter from The European Paten proceedings on Feb . 29 2000 an	it Office to all parties dated Dec and March 1, 2000 would contin	ue on June 27, 28 and 29 2000.(pgs.	
	21.	Letter from J.A. Kemp & Co. to dated December 17, 1999.(pgs.	The European Patent Office a	cknowledging receipt of summons	
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			Docket Number: 223002006316	Application Number: 08/441,443			
orm PTC)-1449 Dagatic	N DISCLOSURE CITATION	Applicants	ucumn a al.			
INFO	INI A	AN APPLICATION	Michael HOUGHTON et al.				
		several sheets if necessary)	Filing Date: May 15, 1995	Group Art Unit 1631 Examiner: M. Zeman			
			Mailing Date: March 13, 2002				
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MyZ	22.	Letter from Brookes & Martin to Ro 21, 1999. re: Appeal No. T188/37-3					
10, 9, 2	23.	Acknowledgement Copy- Letter fro January 7, 2000, re: Written submis	om J.A. Kemp & Co. to The Blue ssions for the Oral Proceedings (Feb. 29th and March 1,2000).			
-	24.	(pgs. 2) Letter from European Patent Office proceedings of Feb. 29, 2000. (pgs					
\-	25.	Letter from Lederer, Keller & Riederer to European Patent Office Board of Appeal dated that Tay					
	26.	Amended version of the written so Opposition/Appeal/Intervention in	accordance: (PBD: 05) (0)				
	27.	Letter from Lederer, Keller & Rei 3.3.4 European Patent No. 0 318 2 Appeal 3.3.4. (pgs. 35)	210 - Response to the com-	dated May 25, 2000, re: 1 0166377 ation of the Technical Board of			
	28,	1 1	peal proceedings. (pgs. 3)	26 2000			
	29.	Letter from Ann Declerq & Co. B Response to the Communication	· · ort- D Vatent	Office dated May 26, 2000 le. 1 3.3.4 dated October 26,			
		1999.(pgs. 25) Letter from Ann Declerq & Co. F	N P A to The European Patent	Office dated May 26, 2000			
	30.	re: Copies of articles of Wemer e	itis C Viruses: Implications for I	Diagnosis, Development and al. (1990) " Detection of Hepatit			
'	31.	submissions on behalf of the Pau	entee med in 1 reparation 151				
	32.	Appeal No. T0188/97-334 Conc	erning European Patent No. 318 of The Patentee. dated May 2000	216 Chiron Corporation - Further from J.A. & Co. (pgs 28)			
	33.	(June 2000) Main Request for (Contracting States: AT, BE, CH,	DE, FR, IT, LI, LU, NL & SE (pg			
 	34.	(June 2000) Main Request for (Contracting State: ES (pgs. 8)				
- +	35.	Anna A F in Danuart for (Contracting State: GR (Dgs. 12)				
 	36.	(June 2000) Auxiliary Request SE. (pgs. 13)	A For Contracting States: AT, F	BE, CH, DE FR, IT, LI, LU, NL &			
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	4445		Docket Number: 223002006316	Application Number: 08/441,443			
	Form PTO-1449 INFORMATION DISCLOSURE CITATION		Applicants Michael HOUGHTON et al.				
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	38.	(June 2000) Auxiliary Request C For Contracting States: AT, BE, CH, DE FR, IT, LI, LU, NL &					
	39.	(June 2000) Auxiliary Request D Fo					
	40.	(1) Affidavit of David James Kemp of	1510H. C25C HU. 19G 10027 01 17.	· · · · · · · · · · · · · · · · · · ·			
	(1-11)	(2)Exibit marked DJK-11 referred to the Federal Court of Australia New NG10029 of 1997 (pgs. 69)	o in the affidavit of David James South Wales District Registry C	s Kemp on August 16, 1999 in General Division. Case no.			
		(3)Exibit marked DJK-12 referred to in the affidavit of David James Kemp on August 16,1999 or August 16, 1999 In the Federal Court of Australia New South Wales District Registry. Case no.					
	\ 	(4) Exibit marked DJK-13 referred to in the affidavit of David James Kemp on August 16,1999 in the Redevil Court of Australia New South Wales District Registry. Case no. G1029-of 1997. (pgs. 2)					
-		(5)Exibit marked DJK-14 referred to in the affidavit of David James Kemp on August 16, 1999 In the Federal Court of Australia New South Wales District Registry. Case no. G1029 of 1997. (pgs. 4)					
		(6)Exibit marked DJK-15 referred The Federal Court of Australia Nev	(6)Exibit marked DJK-15 referred to in the affidavit of David James Kemp on August 16, 1999 in The Federal Court of Australia New South Wales District Registry. Case no. G1029- of 1997. (pgs. 2)				
		(7)Exibit marked DJK-16 referred The Federal Court of Australia Net	M 200th Males Director vegion)	. Case no. 01025			
		(8)Exibit marked DJK-17 referred The Federal Court of Australia Ne	A 20nm Maies Dignict resign				
		(9) Exibit marked DJK-18 referred to in the affidavit of David James Kemp on August 16, 1999 In The Federal Court of Australia New South Wales District Registry. Case no. G1029- of 1997. (pgs.					
		(10)Exibit marked DJK-19 referred to in the affidavit of David James Kemp on August 16, 1999 In The Federal Court of Australia New South Wales District Registry. Case no. G1029- of 1997. (pgs. 31)					
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IN PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 223002006316 Applicants Michael H Filing Date: May 15, 1995 Mailing Date: March 13, 2002	Application Number: 08/441,443 OUGHTON et al. Group Art Unit 1631 Examiner: M. Zernan				
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Michael H	Group Art Unit 1631				
		Group Art Unit 1631 Examiner: M. Zeman				
	Mailing Date: March 13, 2002					
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Acknowledgement Copy -Letter from 15, 2000, re: Appeal T0188/97-3.3 Declaration of Dr. Lamson. (pgs. 1)	.4 Signou versions of the bearing					
42. Acknowledgement Copy- Letter fr	om J.A. Kemp & Co. to The Eu					
43. Acknowledgement Copy-Letter from 2000 re: Bring to the Board's atter	Acknowledgement Copy-Letter from J.A. Kemp & Co. to The European Fatest Collection 2000 re: Bring to the Board's attention to some procedural points; which are directly from					
44. (1) Boards of Appeal of the Europ Application No. 82304478.9.(pgs. re: Application No. 82902213.6 (pgs.)	(1) Boards of Appeal of the European Patent Office-Decision dated January 21, 1999, 16. (1) Boards of Appeal of the European Patent Office-Decision date July 6, 1 Application No. 82304478.9.(pgs. 13) (2) Boards of Appeal of the European Patent Office-re: Application No. 82902213.6 (pgs. 12) (3) Boards of Appeal of the European Patent Office-re: Application No. 84300759.2 (pgs. 7)					
45. Letter from Ann DeClercq & Co. European Patent 0 318 216/EP 88	Letter from Ann DeClercq & Co. B.V.B.A. dated June 16, 2000, 18: Appear Case 1 16619, 5644 European Patent 0 318 216/EP 88 310 922.5; Dr. Peter Simmonds accompanying Dr. Ann Clercq					
46. Letter from D.M. Goldin dated Ju	Letter from D.M. Goldin dated June 19, 2000 re: Appeal T0188/9/-3.3.4 fe: Original signed vals					
June 20, 2000 re: Appeal 1 0188/	Letter from Lederer, Keller & Riederer to The European Patent Office Board of Appeal 5.3.4 date June 20, 2000 re: Appeal T 0188/97-3.3.4 Chiron Corporation European Patent No. 318 216 June 20, 2000 re: Appeal T 0188/97-3.3.4 Chiron Corporation European Patent No. 318 216					
48. Letter from Lederer, Keller & Ri 0188/97-3.3.4 European Patent N	ederer to The European Patent (No. 0 318 216 European Patent A on of June 16, 2000, (pgs. 5)	Application No. 88.310922.5-2105;				
49. Authorisation of Representatives	for Chiron Corp. dated June 26, 2000, signed by Robert 1.					
50. Acknowledgement Copy-Letter 2000 re: Appeal T0188/97-3.3.4	r from J.A. Kemp & Co. to Eur European Patent No. 318 216; Ings. 4)	opean Patent Office dated June 24, Dr. Simmonds accompanying Dr. I				
51. Acknowledgement copy- Letter	from J.A. Kemp & Co. to Europ 1 Th 188/97-3.3.4: Consolidated	pean Patent Office dated June 26, list of documents. (pgs. 27)				
52. Acknowledgement Copy- Letter dated June 26, 2000; re: Appeal	r from J.A. Kemp & Co. to Euro T0188/97-3.3.4 European Pater Sessor Thiel. (pgs. 16)	nt No. 318 216- Original signed				
		opean Patent Office dated June 26, VI's Opposition -Appeal. (pgs. 4)				
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		1440		Docket Number: 223002006316	Application Number: 08/441,443					
	Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Applicants Michael HOUGHTON et al.							
			N APPLICATION several sheets if necessary)	Filing Date: May 15, 1995 Group Art Unit 1631 Examiner: M. Zeman						
				Mailing Date: March 13, 2002						
			Acknowledgement Copy - Letter from	TA K & Co. to Europe	an Patent Office and attachments					
M	12	54.	dated June 26, 2000 re: Appeal 1018	2 and MH-3.(pgs. 27)						
<u>.v_</u>		55.	Letter from European Patent Office to J.A. Kemp & Co. dated July 18, 2000; re: Minutes of the oral proceedings of June 27-30 2000. (pgs. 4)							
	-	56.	attachments dated August 29, 2000 i	Acknowledgement Copy-Letter from J.A. Kemp & Co. to The European Patent Office and attachments dated August 29, 2000 re: Appeal No.T0188/97-3.3.4 concerning European Patent No. 218, 216, argended pages for incorporation into the specification of the granted patent.(pgs. 12)						
		57.	Chiron HCV Case 1 European Patent No. 318,216 Appeal No. T0188/97; Claims Maintained By Board of Appeal At Oral Proceedings on June 27-30 2000 Auxiliary Request E"); Hand-Amended Claims As Submitted to the Board (Definitive), Plus Retyped Equivalents (For Ease of Reference); Claims 1-5 For Contracting States: AT, BE, CH, DE, FR, IT, LI, LU, NL & ES; Claims 1-9 For Contracting State: ES; Claims 1-12 For Contracting State: GR (pgs. 45)							
-	 -	58.	Letter from the European Patent Office to J.A. Kemp & Co. dated Feb. 23, 2001 re: Decision of the Tachnical Board of Appeal 3.3.4 of Feb. 8, 2001. (pgs. 75)							
		59.	Loose in cover- Letter from J.A. Kemp & Co. to Dr. Gladys Monroy (Morrison & Foerster LLP) dated August 13, 2001 re: Documents in relation to case (Chiron HCV-1 - NANBV Diagnostics Opposition by Roche & Others to Chiron European Patent No. 0 318 216 & subsequent Appeal No. To 188/97 (pgs. 2)							
	†	60.	Expert's Report of Dr. Peters Simm Simmonds (pgs. 25)							
		61.	Expert Report of Geneviève Inchauspé on May 16, 2000 (pgs. 23). Curriculum vitae of Geneviève							
	1 -	62.	Revised Expert Repoprt of DR. Ge	Geeff G.H. Maeriens. (pgs. o)	2000 to the European Patent Office Figures 1-4. (pgs 4)					
	-	63.	Barnhart, R.K. An Abstract from	The American Heritage Diction 2)	mary of Science. S. Steinfetz, Ed.					
		64.	(1) Extract from the Examination of Chiron (pgs. 4); (2) Letter from 1997 re: A two month extension for A letter from J.A. Kemp & Co. to claims 1-24 to replace current on Communication from European P March 4, 1998 (pgs. 4); (5) A lett September 8, 1998 re: Response t EPC dated March 4, 1998 to replace	file of EP-A-0 556 292 (EP ap n J.A. Kemp & Co.) to Europe for the Examination Report dat European Patent Office dated file and a copy of original clai eatent Office pursuant to Articl ter from J.A. Kemp & Co. to to to the Communication pursuant ace new copies of pages 24 to	e 96(2) and Rule 51 (2) EPC dated he European Patent Office dated int to Article 96(2) and Rule 51(2) 27 (pgs. 10).					
	1	65.	Expert's Report and Witness Stat	ement of David James Kemp	on May 26, 2000 (pgs. 6)					
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	Docket Number: 223002006316	Application Number: 08/441,443	
ON DISCLOSURE CITATION	Applicants Michael HOUGHTON et al.		
	Filing Date: May 15, 1995	Group Art Unit 1631 Examiner: M. Zeman	
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vitae of George Lamson, (pgs. 2) ((2) Sequence Comparison 120		
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Robert Jjian on October 31, 1995	before The Federal Court of A	Australia New South Wales District	
(1) Affidavit of Amy Joan Weine South Wales District Registry Ge 5" to the Affidavit of Amy Joan Naustralia New South Wales District Dr. Lau to the Deputy Editor of the State	r on November 1, 1995 before meral Division case no. G106 Weiner affirmed on November	1, 1995, In The Federal Court of	
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	meeting) in April, 1996; (pgs. 17). Statement of Professor Dr. Heinz-Ji Annexure "H-JT-1" To the Statement of Professor Dr. Heinz-Ji To The Statement of Professor Dr. Heinz-Jürgen Thie Thomas, dated February 4, 1993 O Virus Genome" Japan Journal Expsequence of the genomic RNA of Reported Isolates for Conserved at 2704. Okamoto et al. (1992) "Ful Homology to Reported Isolates: Conserved Isolates: Conser	ON DISCLOSURE CITATION AN APPLICATION The several sheets if necessary) Houghton et al. (1996) "Development of an HCV vaccine" (based meeting) in April, 1996; (pgs. 17). Statement of Professor Dr. Heinz-Jürgen Thiel dated May 26, 200 Annexure "H-JT-1" To the Statement of Dr. Heinz-Jürgen Thiel, "H-JT-2" To The Statement of Professor Dr. Heinz-Jürgen Thiel, "H-JT-3" To the Statement of Professor Or Dr. Heinz-Jürgen Thiel, anderen Genotypen im Sequenzberisch Fig. 14 (Sequence), (4) An of Professor Dr. Heinz-Jürgen Thiel-Supplementary Expert's Reg Thomas, dated February 4, 1993 Okamoto et al. (1990) "The 5" TVirus Genome" Japan Journal Exp. Med. Vol. 60:167-177. Okam sequence of the genomic RNA of hepatitis C Virus Isolated from Reported Isolates for Conserved and Divergent Regions" Journal 2704. Okamoto et al. (1992) "Full -Length Sequence of a Hepathomology to Reported Isolates: Comparative Study of Four Dist 188:331-341. Kato et al. (1990) "Molecular Cloning of the Huma Japanese Patients with Non-A, and Non-B Hepatitis" Proc. Natl. 9528. Declaration of George Lamson dated May 25, 2000 (pgs. 76 tota vitae of George Lamson, (pgs. 2) (2) Sequence Comparison-HC GBV-C/HGV. (pgs. 2) Statement of Amy J. Weiner, PhD dated May 25, 2000 (3 pages Vitae of Amy J. Weiner (pgs. 7); Figure of 5-1-1 (pgs. 1) (1) Affidavit of Murray Briggs Gardner on July 20, 1996 before South Wales District Registry General Division case no. G106 5" to the Affidavit of Amy Joan Weiner on November 1, 1995 before South Wales District Registry General Division case no. G106 5" to the Affidavit of Amy Joan Weiner on November 1, 1995 before South Wales District Registry General Division case no. G106 5" to the Affidavit of Amy Joan Weiner affirmed on November Australia New South Wales District Registry General Division case no. G106 5" to the Affidavit of Amy Joan Weiner affirmed on November Australia New South Wales District Registry General Division Case no. G106	

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INFORMATION DISCLOSURE CITATION	Michael HOUGHTON et al.		
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